PTO/SB/05 (08-03) Approved for use through 07/31/2006. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1,53(b))

Attorney Docket No.		ATA-395	
First In	ventor	Steve A. HERWECK	,
Title	MEDICATE	. ဥ	

Express Mail Label No. EL 982738316 US MS Patent Application APPLICATION ELEMENTS Commissioner for Patents ADDRESS TO: See MPEP chapter 600 concerning utility patent application contents. P.O. Box 1450 Alexandria, VA 22313-1450 CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) 7. Computer Program (Appendix) Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission 8. See 37 CFR 1.27. (if applicable, all necessary) Specification 29 Х [Total Pages Computer Readable Form (CRF) (preferred arrangement set forth below)
- Descriptive title of the invention b. Specification Sequence Listing on: Cross Reference to Related Applications Paper CD-ROM or CD-R (2 copies); or Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table C. Statements verifying identity of above copies or a computer program listing appendix Background of the Invention **ACCOMPANYING APPLICATION PARTS** Brief Summary of the Invention - Brief Description of the Drawings (if filed) 9. Х Assignment Papers (cover sheet & document(s)) - Detailed Description - Claim(s)
- Abstract of the Disclosure 37 CFR 3.73(b) Statement 10. (when there is an assignee) X Drawing(s) (35 U.S.C. 113) [Total Sheets 11. English Translation Document (if applicable) Information Disclosure 5. Oath or Declaration Copies of IDS (Total Sheets 12. Statement (IDS)/PTO-1449 Citations a. X Newly executed (original or copy) 13. **Preliminary Amendment** Copy from a prior application (37 CFR 1.63(d)) Return Receipt Postcard (MPEP 503) 14. (for continuation/divisional with Box 18 completed) (Should be specifically itemized) Certified Copy of Priority Document(s) 15. **DELETION OF INVENTOR(S)** (if foreign priority is claimed) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). 16. Applicant must attach form PTO/SB/35 or its equivalent. 17. Other: 6. X Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number: 00959 Correspondence address below LAHIVE & COCKFIELD, LLP Name Kevin J. Canning Address 28 State Street City **Boston** State MA Zip Code 02109 Country US Telephone (617) 227-7400 Fax (617) 742-4214 Name (Print/Type) Sean D. Detweiler Registration No. (Attorney/Agent) 42,482 Signature Date May 5, 2004

I hereby certify that this correspond	pondence is being der	osited with t	he U.S. Po	stal Service as	Express Mail, Airbill N	lo. EL 982738316 US
in an envelope addressed to: date shown below.	MS Patent Application	, Commiseis	ner for Pat	ehts, P.O. Box	1450, Alexandria, VA	22313-1450, on the
date shown below.	(V	$\mathcal{N} \mathcal{N}$	1 1		
			I)	11.		

Dated: May 5, 2004

Signature: (Sean D. Detweiler) PTO/SB/17 (10-03)

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FEE TRANSMITTAL for FY 2004 Effective 10/01/2003, Patent fees are subject to annual revision.			Complete if Known					
			Application Number			Not Yet Assigned		
			Filing Date			Concurrently Herewith		
			First Named Inventor			Steve A. HERWECK		
Ellective 10/01/2003, Paterit lees are subject to alimbal revision.	Examiner Name				Not Yet A	ssigned		
X Applicant claims small entity status. See 37 CFR 1.27	Art Unit				N/A			
TOTAL AMOUNT OF PAYMENT (\$) 497.00		Attorney Docket No. ATA-395						
METHOD OF PAYMENT (check all that apply)				FEE	CALCU	ATION (∞	ntinued)	
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Deposit Account 12-0080	Fee	Fee	Fee	Fee	-	Fee Desc		
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Deposit Account Lahive & Cockfield, LLP	1051	130	2051	65	Surcharge	- late filing fe	e or oath	
Name The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge sheet.	 late provision 	onal filing fee or cover	
X Charge fee(s) indicated below X Credit any overpayments	1052	120	1053	120				\vdash
	1053	130	1053	130	_	English specification		
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	_	request for ex p		
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920*	Examiner a	ling publication of SIR prior to er action		
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting Examiner a	publication of		
FEE CALCULATION	1251	110	2251	55		for reply within		
1. BASIC FILING FEE	1252	420	2252	210	Extension f	for reply within		
Large Entity Small Entity	1253	950	2253	475	Extension t	for reply within	third month	
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension t	for reply within	n fourth month	
1001 770 2001 385 Utility filing fee 385.00	1255	2,010	2255	1,005	Extension f	for reply within	n fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal			
1003 530 2003 265 Plant filing fee	1402	330	2402		-	ef in support o	f an appeal	
1004 770 2004 385 Reissue filing fee 1005 160 2005 80 Provisional filing fee	1403	290	2403		-	r oral hearing	P	
	1451 1452	1,510 110	1451 2452	1,510 5 5		institute a pub revive – unavi	lic use proceeding	
SUBTOTAL (1) (\$) 385.00	1453	1,330	2453	665		revive - uninte		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665		tility Issue fee (or reissue)		
Extra Fee from Claims below Fee Paid	1502	480	2502	240	Design issu	ue fee	•	
Total Claims 28 -20** = 8 x 9.00 = 72.00	1503	640	2503	320	Plant issue	fee		
Independent 2 -3** = x = 0.00	1460	130	1460	130	Petitions to	the Commiss	sioner	
Claims 2 -3 - 0.00 Multiple Dependent =	1807	50	1807	50	Processing	fee under 37	CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806	180	Submission	n of Informatio	on Disclosure Stmt	
Fee Fee Fee Fee Fee Description	8021	40	8021	40			ssignment per	40.00
Code (\$) Code (\$) Fee Best Final	1809	770	2809	385	Filing a sub	operty (times number of properties) ling a submission after final rejection		
1201 86 2201 43 Independent claims in excess of 3					(37 CFR 1. For each a	.129(a)) dditional inver	ntion to be	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	examined ((37CFR 1.129	(b))	
1204 86 2204 43 ** Reissue independent claims over original patent	1801 1802	770	2801	385	Request for Continued Examination (RCE) Request for expedited examination			
1205 18 2205 9 ** Reissue claims in excess of 20		900	1802	900		r expedited ex application	kanılı alı Oli	
and over original patent	Other	fee (spe	cify)					
SUBTOTAL (2) (\$) 72.00 **or number previously paid, if greater, For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00							
SUBMITTED BY (Complete (if applicable))								
Name (Print/Type) Sean D. Detweiler		ration No		,482		T		-
	(Attorne	ey/Agent)	_142	.,402		1	`'	
Signature						Date	May 5, 2004	

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EL 982738316 US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below. date shown below.

Dated: May 5, 2004

Signature:

(Sean D. Detweiler)